IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented)   A method for supporting mobility in a wireless telecommunications system, the system including at least one terminal, an access point currently serving the terminal and a plurality of other access points, wherein the access points may be grouped into networks and the terminal is configured to collect information related to available access points, the method comprising:

    checking network names of the available access points;

    selecting a first access point with best connection attributes from among the available access points having a network name that matches a currently serving access point;

    selecting a second access point with best connection attributes from among the available access points having a different network name than the currently serving access point;

    comparing one or more connection attributes of the first access point and the second access point; and

    establishing a connection to the second access point if differences between the compared connection attributes fulfil pre-determined conditions.

2. (Previously Presented)   The method of claim 1, further comprising:

    informing a user of the terminal if the differences between the compared connection attributes fulfil the pre-determined conditions,

    wherein the establishing is performed if the user allows the connection.

3. (Previously Presented)   The method of claim 1, further comprising establishing a connection to the first access point if the first access point is not the currently serving access point and at least one of the differences between the compared connection attributes does not fulfil the pre-determined conditions.

4. (Previously Presented)   The method of claim 1, further comprising:

    determining the connection attributes based at least on signal levels of available access points;

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wherein the selecting includes selecting the first and the second access point having respective first and second highest signal levels, comparing includes comparing signal levels of the first and the second access points, and establishing is performed if a difference between the first and second highest signal levels is above a pre-determined signal level limit.

5.   (Previously Presented)   The method of claim 1, further comprising:
storing information sets identifying networks by network names in the terminal;
comparing network names of available access points to the network names stored in the information sets; and
dropping access points with network names not described in any of the stored information sets.

6.   (Previously Presented)   The method of claim 5, wherein the stored information sets describe settings needed to access networks and their resources, and the connection to the second access point is established using the settings described in the stored information sets.

7.   (Previously Presented)   The method of claim 1, further comprising collecting information about available access points, wherein the selecting the first and the second access point and the comparing the one or more connection attributes are performed periodically.

8.   (Previously Presented)   The method of claim 1, wherein the networks are sub-networks of logical wireless local area networks.

9.   (Previously Presented)   A terminal comprising:
a transceiver configured to communicate with an access point;
collecting means for collecting information related to available access points;
checking means for checking the network names of the available access points;
selection means for selecting a first access point having best connection attributes of the available access points having a network name matching a currently serving access point and configured to select a second access point having best connection attributes of the

available access points having a different network name than the currently serving access point;

comparison means for comparing one or more connection attributes of the first access point and the second access point; and

access means for establishing a connection to the second access point if differences between the compared connection attributes fulfil pre-determined conditions.

10. (Currently Amended) The terminal of claim 9, further comprising:

user interface means for informing a user of a terminal if the differences between the compared connection attributes fulfil the pre-determined conditions,

wherein the access means are arranged to establish a connection to the second access point if the user allows the connection.

11. (Currently Amended) The terminal of claim 9[[;]], wherein the access means are arranged to establish a connection to the first access point if the first access point is not the currently serving access point and at least one of the differences between the compared connection attributes does not fulfil the pre-determined conditions.

12. (Previously Presented) The terminal of claim 9, wherein different connection attributes are weighted differently.

13. (Previously Presented) The terminal of claim 9, further comprising:

memory means for storing information sets identifying networks by network names and describing settings needed to access networks and associated network resources,

wherein the checking means are arranged to compare the network names of available access points with network names stored in the information sets, drop access points with network names not described in any of the stored information sets, and establish a connection to the second access point using the settings described in the stored information sets.

14. (Previously Presented) The terminal of claim 9, wherein the connection attributes are determined at least based on signal levels of the available access points,

wherein the selection means are arranged to select the first and the second access point having highest signal levels,

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wherein the comparison means are arranged to compare the signal levels of the first and the second access point, and

wherein the access means are arranged to establish a connection to the second access point if the difference between the respective first and second signal levels is above a pre-determined signal level limit.

15.   (Previously Presented)   The terminal of claim 9, wherein the terminal is a mobile terminal and is arranged to access wireless local area networks.

16.   (Currently Amended) A terminal comprising:

a transceiver configured to communicate with an access point;

at least one collector configured to ~~collet~~ collect information related to available access points;

at least one checker configured to check the network names of the available access points;

at least one selector configured to (i) select a first access point having best connection attributes of the available access points having a network name matching a currently serving access point and (ii) select a second access point having best connection attributes of the available access points having a different network name than the currently serving access point;

at least one comparator configured to compare one or more connection attributes of the first access point and the second access point; and

at least one access device configured to establish a connection to the second access point if differences between the compared connection attributes fulfil pre-determined conditions.

17.   (Previously Presented)   The terminal of claim 16, further comprising:

at least one user interface configured to inform a user of a terminal if the differences between the compared connection attributes fulfill the pre-determined conditions,

wherein the at least one access device is arranged to establish a connection to the second access point if the user allows the connection.

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18.   (Previously Presented)   The terminal of claim 16, wherein the at least one access device is configured to establish a connection to the first access point if the first access point is not the currently serving access point and at least one of the differences between the compared connection attributes does not fulfil the pre-determined conditions.

19.   (Previously Presented)   The terminal of claim 16, wherein different connection attributes are weighted differently.

20.   (Previously Presented)   The terminal of claim 16, further comprising:
at least one memory device configured to store information sets identifying networks by network names and describing settings needed to access networks and associated network resources,
wherein the at least one checker is configured to (i) compare the network names of available access points with network names stored in the information sets, (ii) drop access points with network names not described in any of the stored information sets, and (iii) establish a connection to the second access point using the settings described in the stored information sets.

21.   (Previously Presented)   The terminal of claim 16, wherein the connection attributes are determined at least based on signal levels of the available access points,
wherein the at least one selector is configured to select the first and the second access point having highest signal levels, the at least one comparator is configured to compare the signal levels of the first and the second access point, and the at least one access device is configured to establish a connection to the second access point if the difference between the respective first and second signal levels is above a pre-determined signal level limit.

22.   (Previously Presented)   The terminal of claim 16, wherein the terminal is a mobile terminal and is arranged to access wireless local area networks.